



Kaizen Event

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Kaizen Event is a breakthrough workshop - planned, organized and facilitated to challenge and enable a cross-functional team of five to ten members to design or improve the designated process. Team members immediately apply what they learn about Lean and Six Sigma to solve problems. Changes are dramatic. Analysis, brainstorming and targeted actions deliver operational performance breakthroughs. The event requires significant preparation and focuses on improving material flow, information flow, and process quality. Follow-up finishes implementation and locks in gains through standard work.

Microsoft PowerPoint based training modules provide a lean thinking – kaizen overview, followed by training on specific techniques applicable to the current kaizen improvement targets. Team members immediately apply what they learned to solve problems. Changes are dramatic. Analysis, brainstorming and targeted actions deliver operational performance breakthroughs.

Key Benefits

- Significant breakthrough change accomplished with measurable results
- Concentrated efforts by focused resources, during 3 to 10 day event - make it happen
- Cross-functional teamwork supports change to build a culture of increased cooperation
- Lean capability development through training and practice supports continuous improvement
- Bottlenecks are relieved to help increase product throughput to increase revenue
- Improved quality and efficient standard processes yield consistent results
- Events show the organization that radical change is possible - so they embrace change

Activities

- Propose kaizen targets and sequence to accomplish value stream transformation
- Select bottleneck targets to increase throughput while reducing inventory and operating expense
- Prepare for kaizen breakthrough event: materials, videotapes, area, team and objectives
- Train team in lean and kaizen concepts and specific technologies applicable to the event
- Facilitate team to analyze process and brainstorm improvements
- Encourage data-driven approach and aggressive performance improvement targets
- Direct and reinforce immediate implementation of significant changes in the workplace
- Define, assign and track activities to accomplish kaizen objectives
- Guide progress reviews and final report-out to reinforce team and involve organization
- Follow-up on thirty-day action plan and process standardization

If your improvement project is stalled or limping along, kaizen events may offer a solution. Resources consumed by day-to-day firefighting can focus on specific, tangible objectives in an area with sufficiently narrow scope to achieve breakthrough results in a short period of time. The results will speak for themselves.

Kaizen Event

Kaizen



KAIZEN – a process of ongoing improvement involving everyone – managers and workers alike

Basic Principles of Kaizen

- Kaizen is a process for identifying **Waste**....
.....And reducing or eliminating it.

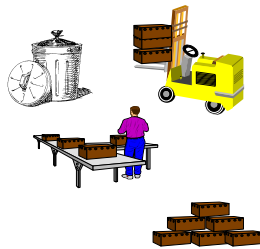


- Kaizen is a process for identifying and implementing **Standard Work**.

Eight Types of Waste “Muda”

TIM WOOD+U

1. **T**ransportation
2. **I**nventory
3. **M**otion
4. **W**aiting
5. **O**verproduction
6. **O**ver Processing
7. **D**efects +
8. **U**ntapped Creativity



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Kaizen Event – Typical Results

Inventory Reduction	30 - 70%
Operating Space	50% of Baseline
Lead-Time Reduction	40 - 80%
Productivity Improvement	20 - 60%
Setup Time Reduction	70 - 90%
Walking Distance Reduction	40 - 90%

Source: The Kaizen Blitz – A. Laraia, P Moody, R Hall
Association for Manufacturing Excellence (AME)

Time Table for Kaizen Event

